

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1 | 1 | "20040124484" | US-PGPUB; USPAT | OR | ON | 2008/11/22 18:20 |
| S2 | 2 | "20050030674" | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:06 |
| S3 | 779 | 360/324.11.ccls. | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:17 |
| S4 | 477 | 360/324.11.ccls. | USPAT | OR | ON | 2008/11/22 20:17 |
| S5 | 5 | antiferromagnetic near barrier | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:18 |
| S6 | 237 | barrier with (nio coo fe2o3 ("fe.sub.2" near "o. sub.3")) | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:19 |
| S7 | 118 | barrier with (nio coo fe2o3 ("fe.sub.2" near "o. sub.3")) | USPAT | OR | ON | 2008/11/22 20:19 |
| S8 | 109 | S6 and (antiferromagnetic (anti near ferromagnetic)) | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:20 |
| S9 | 60 | S8 and (base emitter collector) | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:21 |
| S10 | 2 | S8 and (base and emitter and collector) | US-PGPUB; USPAT | OR | ON | 2008/11/22 20:21 |
| S11 | 2 | "20050030674" | US-PGPUB; USPAT | OR | ON | 2009/07/17 12:09 |
| S12 | 19 | spin near tunnel with transistor | US-PGPUB; USPAT | OR | ON | 2009/07/17 12:10 |
| S13 | 256 | barrier with (nio coo fe2o3 ("fe.sub.2" near "o. sub.3")) | US-PGPUB; USPAT | OR | ON | 2009/07/17 12:57 |
| S14 | 1085 | 257/197.ccls. | US-PGPUB; USPAT | OR | ON | 2009/07/17 12:58 |
| S15 | 734 | 257/197.ccls. | USPAT | OR | ON | 2009/07/17 12:58 |
| S16 | 351 | 257/197.ccls. | US-PGPUB | OR | ON | 2009/07/17 12:59 |
| S17 | 1 | S14 and ((cobalt iron nickel) near oxide) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:00 |
| S18 | 122 | S14 and (cobalt iron nickel) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:01 |

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|-----|-------|--|------------------------|----|-----|------------------|
| S19 | 6 | S14 and ((cobalt with oxide) CoO) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:01 |
| S20 | 68197 | (cobalt with iron with nickel) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:28 |
| S21 | 13203 | S20 and (aluminum near oxide) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:29 |
| S22 | 157 | S21 and (emitter and collector and base) | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:30 |
| S23 | 13 | "6501143" | US-PGPUB; USPAT | OR | ON | 2009/07/17 13:38 |
| S24 | 18 | "6707084" | US-PGPUB; USPAT | OR | ON | 2009/07/19 10:43 |
| S25 | 2 | "7220669" | US-PGPUB; USPAT | OR | ON | 2009/07/19 12:44 |
| S26 | 19 | ("20040038529" "4058430" "5382333" "5711611" "5780175" "5939334" "5998048" "6006763" "6143658" "6144060" "6203613" "6342277" "6404191" "6478931" "6482740" "6551399" "6617173" "6878628").PN. OR ("7220669").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/19 13:10 |
| S27 | 870 | magnetic near flux near guide | US-PGPUB; USPAT | OR | ON | 2009/07/19 14:00 |
| S28 | 179 | S27 and (fe and CO and ni) | US-PGPUB; USPAT | OR | ON | 2009/07/19 14:00 |
| S29 | 16 | S28 and (tunnel near barrier) | US-PGPUB; USPAT | OR | ON | 2009/07/19 14:01 |
| S30 | 4837 | ((257/295) or (257/422) or (257/E27.005) or (257/E43.004)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/07/19 15:29 |

EAST Search History (Interference)

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6/5/2010 2:17:51 PM

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